A County Report of Connecticut's Endangered, Threatened and Special Concern Species

New Haven County

Amphibians

Scientific Name	Common Name	Protection Status
Ambystoma jeffersonianum	Jefferson salamander "complex"	SC
Ambystoma laterale	Blue-spotted salamander	SC
Rana pipiens	Northern leopard frog	SC
Scaphiopus holbrookii	Eastern spadefoot	E

Birds

Scientific Name	Common Name	Protection Status
Accipiter atricapillus	Northern goshawk (Accipiter gentilis)	T
Ammodramus caudacutus	Saltmarsh sharp-tailed sparrow	SC
Ammodramus henslowii	Henslow's sparrow	SC*
Ammodramus maritimus	Seaside sparrow	T
Ammodramus savannarum	Grasshopper sparrow	E
Ardea alba	Great egret	T
Asio flammeus	Short-eared owl	T
Asio otus	Long-eared owl	E
Botaurus lentiginosus	American bittern	E
Buteo platypterus	Broad-winged hawk	SC
Caprimulgus vociferus	Whip-poor-will	SC
Charadrius melodus	Piping plover	T
Chordeiles minor	Common nighthawk	E
Circus hudsonius	Northern harrier (Circus cyaneus)	E
Dolichonyx oryzivorus	Bobolink	SC
Egretta caerulea	Little blue heron	SC
Egretta thula	Snowy egret	T

New Haven County

Birds

Scientific Name	Common Name	Protection Status
Eremophila alpestris	Horned lark	E
Falco peregrinus	Peregrine falcon	T
Falco sparverius	American kestrel	SC
Gallinula galeata	Common moorhen (Gallinula chloropus)	E
Gavia immer	Common loon	SC
Haematopus palliatus	American oystercatcher	T
Haliaeetus leucocephalus	Bald eagle	T
Icteria virens	Yellow-breasted chat	E
Ixobrychus exilis	Least bittern	T
Nyctanassa violacea	Yellow-crowned night-heron	SC
Passerculus sandwichensis	Savannah sparrow	SC
Passerculus sandwichensis ssp. princeps	Ipswich sparrow	SC
Plegadis falcinellus	Glossy ibis	SC
Podilymbus podiceps	Pied-billed grebe	E
Pooecetes gramineus	Vesper sparrow	E
Progne subis	Purple martin	SC
Rallus elegans	King rail	E
Setophaga americana	Northern parula	SC
Sterna dougallii	Roseate tern	E
Sterna hirundo	Common tern	SC
Sternula antillarum	Least tern	T
Sturnella magna	Eastern meadowlark	T
Toxostoma rufum	Brown thrasher	SC
Tyto furcata	American Barn owl (Tyto alba)	E
Vermivora chrysoptera	Golden-winged warbler	E

Fish

Scientific Name	Common Name	Protection Status

New Haven County

Fish

Scientific Name	Common Name	Protection Status
Acipenser brevirostrum	Shortnose sturgeon	E
Acipenser oxyrinchus oxyrinchus	Atlantic sturgeon	E
Alosa aestivalis	Blueback herring	SC
Notropis bifrenatus	Bridle shiner	SC

Invertebrates

Scientific Name	Common Name	Protection Status
Abagrotis nefascia benjamini	Coastal heathland cutworm	T
Amara chalcea	Ground beetle	SC
Apamea inordinata	Apamea moth	T
Apamea lintneri	Sand wainscot moth	SC
Apodrepanulatrix liberaria	New Jersey tea inchworm	E
Argyrostrotis anilis	Short-lined chocolate	SC
Bembidion lacunarium	Ground beetle	SC
Bombus terricola	Yellow-banded bumble bee	T
Brachinus medius	Bombardier beetle	SC
Brachinus ovipennis	Bombardier beetle	SC
Carabus vinctus	Ground beetle	SC
Catocala badia badia	Bay underwing moth	SC
Chlosyne harrisii	Harris' checkerspot	SC*
Chlosyne nycteis	Silvery checkerspot	SC*
Cicindela formosa generosa	Big sand tiger beetle	SC
Cicindela hirticollis	Hairy-necked tiger beetle	SC
Cicindela marginata	Saltmarsh tiger beetle	SC
Cicindela purpurea	Purple tiger beetle	SC*
Cicindela tranquebarica	Dark-bellied tiger beetle	T
Citheronia regalis	Regal moth	SC*
Cordulegaster erronea	Tiger spiketail	T

New Haven County

Invertebrates

Scientific Name	Common Name	Protection Status
Dargida rubripennis	Pink streak	T
Drasteria graphica atlantica	False heather underwing	T
Eacles imperialis imperialis	Imperial moth	SC
Erynnis horatius	Horace's duskywing	SC
Erynnis lucilius	Columbine duskywing	E
Erynnis persius persius	Persius duskywing	E
Eucosma morrisoni	Morrison's mosaic	T
Eumacaria latiferrugata	Brown-bordered geometer	T
Euxoa pleuritica	Fawn brown dart moth	SC
Euxoa violaris	Violet dart moth	SC
Exyra fax	Pitcher plant moth	T
Goniops chrysocoma	Horse fly	SC
Grammia phyllira	Phyllira tiger moth	E
Helluomorphoides praeustus bicolor	Ground beetle	SC
Hyparpax aurora	Pink prominent	SC
Ladona deplanata	Blue corporal dragonfly	SC
Ligumia nasuta	Eastern pondmussel	SC
Lomamyia flavicornis	Yellow-horned beaded lacewing	SC
Loxandrus vulneratus	Ground beetle	SC
Lycaena epixanthe	Bog copper	SC
Magicicada septendecula	Little 17-year periodical cicada	E
Melitara prodenialis	Eastern cactus-boring moth	SC
Papaipema duovata	Seaside goldenrod stem borer	T
Papaipema leucostigma	Columbine borer	E
Papaipema maritima	Maritime sunflower borer moth	SC*
Phaneta clavana	Lanced phaneta	T
Photedes inops	Spartina borer moth	SC
Pyreferra ceromatica	Annointed sallow moth	SC*

New Haven County

Invertebrates

Scientific Name	Common Name	Protection Status
Pyrrhia aurantiago	Aureolaria seed borer	T
Scaphinotus viduus	Ground beetle	SC
Schinia gracilenta	Slender flower moth	E
Schinia spinosae	Spinose flower moth	SC
Sphodros niger	Purse web spider	SC
Stonemyia isabellina	Tabanid fly	SC
Sympistis perscripta	Scribbled sallow moth	SC
Sympistis riparia	Dune sympistis	SC
Thaumatopsis edonis	Grassland thaumatopsis	T
Tibicen auletes	Northern dusk-singing cicada	E
Valvata sincera	Boreal turret snail	SC
Valvata tricarinata	Turret snail	SC
Zale curema	Black-eyed zale	E
Zale obliqua	Oblique zale	SC

Mammals

Scientific Name	Common Name	Protection Status
Cryptotis parva	Least shrew	E
Lasionycteris noctivagans	Silver-haired bat	SC
Lasiurus borealis	Red bat	SC
Lasiurus cinereus	Hoary bat	SC
Myotis leibii	Eastern small-footed bat	E
Myotis septentrionalis	Northern long-eared bat	E
Myotis sodalis	Indiana bat	E
Perimyotis subflavus	Tri-colored bat	E
Myotis sodalis	Indiana bat	E

Plants

Scientific Name	Common Name	Protection Status

New Haven County

Plants

Scientific Name	Common Name	Protection Status
Abies balsamea	Balsam fir	E
Agastache nepetoides	Yellow giant hyssop	E
Agastache scrophulariifolia	Purple giant hyssop	E
Alopecurus aequalis	Short-awned meadow foxtail	T
Anemone canadensis	Canada anemone	T
Angelica venenosa	Hairy angelica	SC*
Antennaria howellii ssp. petaloidea	Field pussytoes	SC*
Aplectrum hyemale	Puttyroot	SC*
Arethusa bulbosa	Dragon's-mouth	SC*
Aristida longespica var. geniculata	Needlegrass	SC
Aristida purpurascens	Arrowfeather	E
Aristida tuberculosa	Beach needle grass	E
Asclepias purpurascens	Purple milkweed	SC
Asclepias viridiflora	Green milkweed	E
Asplenium montanum	Mountain spleenwort	SC
Asplenium ruta-muraria	Wallrue spleenwort	T
Atriplex glabriuscula	Bracted orache	SC
Bidens beckii	Beck's water-marigold	SC
Blephilia ciliata	Downy wood-mint	SC*
Blephilia hirsuta	Hairy wood-mint	SC*
Bolboschoenus maritimus ssp. paludosus	Bayonet grass	SC
Bolboschoenus novae-angliae	Salt marsh bulrush	SC
Bouteloua curtipendula	Sideoats grama-grass	E
Calystegia spithamaea	Low bindweed	SC*
Cardamine douglassii	Purple cress	SC
Carex alata	Broadwing sedge	E
Carex bushii	Bush's sedge	SC
Carex buxbaumii	Brown bog sedge	E

New Haven County

Plants

Scientific Name	Common Name	Protection Status
Carex crawfordii	Crawford sedge	SC*
Carex hitchcockiana	Hitchcock's sedge	SC
Carex magellanica	Boreal bog sedge	E
Carex oligocarpa	Eastern few-fruit sedge	SC
Carex polymorpha	Variable sedge	E
Carex reznicekii	Reznicek's sedge	E
Carex trichocarpa	Hairy-fruited sedge	SC
Carex tuckermanii	Tuckerman's sedge	SC
Carex typhina	Cattail sedge	SC
Carex viridula	Little green sedge	E
Carex willdenowii	Willdenow's sedge	E
Celastrus scandens	American bittersweet	SC
Chamaelirium luteum	Devil's-bit	E
Cheilanthes lanosa	Hairy lip-fern	E
Cirsium horridulum	Yellow thistle	E
Coeloglossum viride	Long-bracted green orchid	E
Corallorhiza trifida	Early coral root	SC
Corydalis flavula	Yellow corydalis	T
Crassula aquatica	Pygmyweed	E
Crocanthemum propinquum	Low frostweed	SC
Crotonopsis elliptica	Elliptical rushfoil	SC*
Cuphea viscosissima	Blue waxweed	SC*
Cuscuta coryli	Hazel dodder	SC*
Cypripedium arietinum	Ram's-head lady's-slipper	SC*
Cypripedium parviflorum	Yellow lady's-slipper	SC
Desmodium cuspidatum	Large-bracted tick-trefoil	E
Desmodium glabellum	Dillenius' tick-trefoil	SC

New Haven County

Plants

Scientific Name	Common Name	Protection Status
Dicentra canadensis	Squirrel corn	SC
Diplazium pycnocarpon	Narrow-leaved glade fern	E
Doellingeria infirma	Appalachian white-aster	SC*
Draba reptans	Whitlow-grass	SC
Drymocallis arguta	Tall cinquefoil	SC
Dryopteris goldiana	Goldie's fern	SC
Eleocharis quadrangulata var. crassior	Square-stemmed spikesedge	E
Elymus wiegandii	Wiegand's wild rye	SC
Endodeca serpentaria	Virginia snakeroot	SC
Equisetum palustre	Marsh horsetail	SC*
Equisetum pratense	Meadow horsetail	E
Eriocaulon parkeri	Parker's pipewort	E
Eurybia radula	Rough aster	E
Floerkea proserpinacoides	False mermaid-weed	E
Gamochaeta purpurea	Purple cudweed	SC*
Gaylussacia bigeloviana	Dwarf huckleberry	T
Goodyera repens var. ophioides	Dwarf rattlesnake plantain	SC*
Heteranthera reniformis	Kidneyleaf mud-plantain	SC*
Hottonia inflata	Featherfoil	SC
Huperzia appressa	Fir clubmoss	SC*
Hybanthus concolor	Green violet	SC*
Hydrastis canadensis	Goldenseal	E
Hydrocotyle umbellata	Water pennywort	E
Hydrophyllum virginianum	Virginia waterleaf	SC
Hypericum ascyron	Great St. John's-wort	SC
Ilex glabra	Inkberry	T
Isotria medeoloides	Small whorled pogonia	E
Krigia biflora	Two-flowered cynthia	T

New Haven County

Plants

Scientific Name	Common Name	Protection Status
Leptochloa fusca ssp. fascicularis	Saltpond Grass	E
Lespedeza repens	Creeping bush-clover	SC
Liatris novae-angliae	New England blazing-star	SC
Limosella australis	Mudwort	SC
Linnaea borealis ssp. americana	Twinflower	E
Linum sulcatum	Grooved Yellow flax	E
Liparis liliifolia	Lily-leaved twayblade	E
Lipocarpha micrantha	Dwarf bulrush	T
Ludwigia sphaerocarpa	Globe-fruited false-loosestrife	E
Lycopus amplectens	Clasping-leaved water-horehound	SC
Lygodium palmatum	Climbing fern	SC
Maianthemum trifolium	Three-leaved false Solomon's-seal	T
Malaxis unifolia	Green adder's-mouth	E
Milium effusum	Tall millet-grass	E
Moehringia macrophylla	Large-leaved sandwort	E
Muhlenbergia capillaris	Long-awn hairgrass	E
Myriophyllum sibiricum	Northern water-milfoil	T
Nuphar microphylla	Small yellow pond lily	SC*
Oligoneuron rigidum	Stiff goldenrod	E
Onosmodium virginianum	Gravel-weed	E
Ophioglossum vulgatum	Southern adder's-tongue	E
Opuntia humifusa	Eastern prickly pear	SC
Orontium aquaticum	Golden club	SC
Orthilia secunda	One-sided pyrola	SC*
Oxalis violacea	Violet wood-sorrel	SC
Packera anonyma	Small's ragwort	E
Packera paupercula	Balsam groundsel	E

New Haven County

Plants

Scientific Name	Common Name	Protection Status
Panax quinquefolius	American ginseng	SC
Panicum amarum var. amarum	Bitter panicgrass	T
Panicum verrucosum	Warty panic grass	SC*
Paronychia fastigiata	Hairy forked chickweed	SC*
Paspalum laeve	Field paspalum	T
Pedicularis lanceolata	Swamp lousewort	T
Phaseolus polystachios var. polystachios	Wild kidney bean	SC*
Pityopsis falcata	Sickle-leaved golden aster	E
Plantago virginica	Hoary plantain	SC
Platanthera blephariglottis	White-fringed orchid	E
Platanthera ciliaris	Yellow-fringed orchid	E
Platanthera flava var. herbiola	Pale green orchid	SC
Platanthera hookeri	Hooker's orchid	SC*
Polygala cruciata	Field milkwort	E
Polygala nuttallii	Nuttall's milkwort	T
Polymnia canadensis	Small-flowered leafcup	E
Populus heterophylla	Swamp cottonwood	T
Potamogeton friesii	Fries' pondweed	E
Potamogeton gemmiparus	Capillary pondweed	T
Potamogeton vaseyi	Vasey's pondweed	T
Pycnanthemum torrei	Torrey mountain-mint	E
Ranunculus ambigens	Water-plantain spearwort	E
Ranunculus pensylvanicus	Bristly buttercup	SC
Rhus aromatica	Fragrant sumac	SC*
Ribes rotundifolium	Wild currant	SC
Rubus cuneifolius	Sand blackberry	SC
Sabatia stellaris	Marsh pink	E
Sagittaria cuneata	Northern arrowhead	E

New Haven County

Plants

Scientific Name	Common Name	Protection Status
Sagittaria subulata	Awl-leaved arrowhead	SC
Salix pedicellaris	Bog willow	E
Saururus cernuus	Lizard's tail	E
Scheuchzeria palustris ssp. americana	Pod grass	E
Schizachne purpurascens	Purple oat	SC
Schoenoplectus torreyi	Torrey bulrush	T
Scleria triglomerata	Whip nutrush	E
Scutellaria integrifolia	Hyssop skullcap	E
Scutellaria parvula var. missouriensis	Small skullcap	E
Senecio suaveolens	Sweet-scented Indian-plantain	E
Senna hebecarpa	Wild senna	T
Sibbaldiopsis tridentata	Three-toothed cinquefoil	T
Silene stellata	Starry campion	T
Spiranthes tuberosa var. grayi	Little ladies'-tresses	SC
Sporobolus clandestinus	Rough dropseed	E
Sporobolus cryptandrus	Sand dropseed	T
Sporobolus heterolepis	Northern dropseed	E
Sporobolus neglectus	Small dropseed	E
Stellaria borealis	Northern stitchwort	SC
Taenidia integerrima	Yellow pimpernel	E
Triphora trianthophora	Nodding pogonia	E
Verbena simplex	Narrow-leaved vervain	SC*
Viburnum nudum	Possum haw	SC*
Xyris smalliana	Small's yellow-eyed	E
Zizia aptera	Golden Alexanders	E

Reptiles

Scientific Name	Common Name	Protection Status

New Haven County

Reptiles

Scientific Name	Common Name	Protection Status
Clemmys guttata	Spotted turtle	SC
Crotalus horridus	Timber rattlesnake	E
Glyptemys insculpta	Wood turtle	SC
Glyptemys muhlenbergii	Bog turtle	E
Heterodon platirhinos	Eastern hognose snake	SC
Malaclemys terrapin terrapin	Northern diamondback terrapin	SC
Opheodrys vernalis	Smooth green snake	SC
Plestiodon fasciatus	Five-lined skink	T
Terrapene carolina carolina	Eastern box turtle	SC
Thamnophis sauritus	Eastern ribbon snake	SC

E = Endangered, T = Threatened, SC = Special Concern, * Believed Extirpated

State of Connecticut
Department of Energy and Environmental Protection
Bureau of Natural Resources, Wildlife Division
79 Elm St., Hartford, CT 06106